

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	95186	flow adj control	US-PGPUB; USPAT	OR	OFF	2007/02/16 14:19
L6	0	buffer adj to adj buffer	US-PGPUB; USPAT	OR	OFF	2007/02/16 14:19
L7	2309	buffer with 5	US-PGPUB; USPAT	OR	OFF	2007/02/16 14:20
L8	187	SONET and 7	US-PGPUB; USPAT	OR	OFF	2007/02/16 14:23
L9	6	"039184".ap.	US-PGPUB; USPAT	OR	OFF	2007/02/16 14:23
L10	82	("20010037435"   "20010043564"   "20020004842"   "20020010790"   "20020012344"   "20020024953"   "20020071439"   "20020186703"   "20020188786"   "20030002506"   "20030012204"   "20030014540"   "20030048792"   "20030063348"   "20030074449"   "20030084219"   "20030093541"   "20030093567"   "20030126297"   "20030128703"   "20030154301"   "20030163555"   "20030195956"   "20030198231"   "20030202520"   "20050018619"   "20050243734"   "4755930"   "5140682"   "5247649"   "5515376"   "5530832"   "5602841"   "5611049"   "5699548"   "5778429"   "5835756"   "5835943"   "5845280"   "5845324"   "5852717"   "5864854"   "5873100"   "5878218"   "5881229"   "5918244"   "5930253"   "5933849"   "5944780"   "5944789"   "5978841"   "5978951"   "5987223"   "5991810"   "6041058"   "6044406"   "6081883"   "6085234"   "6098096"   "6128306"   "6138209"   "6147976"   "6243358"   "6289386"   "6400730"   "6484209"   "6532501"   "6584101"   "6594701"   "6597699"   "6615271"   "6657962"   "6687247"   "6721818"   "6731644"   "6735174"   "6747949"   "6757791"   "6765871"   "6765919"   "6785241"   "6792507").PN. OR ("7085846"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 14:29

## EAST Search History

L11	302	(buffer and flow and control).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/16 14:35
L12	14	11 and Fibre	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/16 14:34
L13	0	buffer near2 to near2 buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/16 14:34
L14	9	buffer with to with buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/16 14:35
L15	8207	buffer with flow with control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/16 14:36
L16	3211	(flow adj control) with buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/16 14:37
L17	107	16 same (map\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/16 14:37
S1	1	"6636529".pn.	US-PGPUB; USPAT	OR	OFF	2005/11/14 09:53
S2	3442	370/465,466,907.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/14 09:55
S3	1504742	bandwidth or rate	US-PGPUB; USPAT	OR	OFF	2005/11/14 09:57
S4	3610402	reduc\$5 or cut\$5 or down or degrade or shrink	US-PGPUB; USPAT	OR	ON	2005/11/14 09:58
S5	294784	S3 with S4	US-PGPUB; USPAT	OR	ON	2005/11/14 16:08
S6	680	S2 and S5	US-PGPUB; USPAT	OR	ON	2005/11/14 09:58

## EAST Search History

S7	32240	payload	US-PGPUB; USPAT	OR	ON	2005/11/14 09:59
S8	817	S5 same S7	US-PGPUB; USPAT	OR	ON	2005/11/14 09:59
S9	50	S2 and S8	US-PGPUB; USPAT	OR	ON	2005/11/14 09:59
S10	3	"975841".ap.	US-PGPUB; USPAT	OR	OFF	2005/11/14 15:52
S11	18	(Fibre adj channel adj protocol) and (ESCON adj protocol)	US-PGPUB; USPAT	OR	OFF	2005/11/14 15:54
S12	53	(GFP adj protocol) or (POS adj protocol)	US-PGPUB; USPAT	OR	OFF	2005/11/14 15:53
S13	1	S11 and S12	US-PGPUB; USPAT	OR	OFF	2005/11/14 15:54
S14	862	(Fibre adj channel adj protocol)or (ESCON adj protocol)	US-PGPUB; USPAT	OR	OFF	2005/11/14 15:55
S15	862	(Fibre adj channel adj protocol) or (ESCON adj protocol)	US-PGPUB; USPAT	OR	OFF	2005/11/14 15:56
S16	3	S12 and S15	US-PGPUB; USPAT	OR	OFF	2005/11/14 15:55
S17	53550	Ethernet	US-PGPUB; USPAT	OR	OFF	2005/11/14 15:56
S18	410	S15 and S17	US-PGPUB; USPAT	OR	OFF	2005/11/14 15:56
S19	129	S15 same S17	US-PGPUB; USPAT	OR	OFF	2005/11/14 16:05

## EAST Search History

S20	246	("5537447" "6172626" "4961188" "5341376" "5343476" "5361263" "5428612" "5555262" "5694066" "5802122" "5933432" "5973628" "6195330" "4996698" "4998242" "5271001" "5272703" "5285206" "5311511" "5359600" "5367545" "5390180" "5452305" "5457717" "5461380" "5471511" "5497405" "5499274" "5539750" "5550876" "5563877" "5563891" "5581566" "5608731" "5621775" "5651034" "5666351" "5687318" "5706285" "5724342" "5757871" "5781596" "5793770" "5796796" "5832036" "6088413" "6111878" "6188685" "6188692" "6219350").pn. ("6219350" "6307868" "6351508" "6356555" "6381289" "6414998" "6587533" "6704890" "6721336" "6012121" "6072796" "6128308" "6212197" "6212197" "6256660" "6097723" "6181696" "5504747" "5956401" "6160651" "6178180" "6208665" "6219161" "6219161" "6233075" "6271946" "6724996" "6810046" "6940863" "5905870" "5619497" "6389029" "5784377" "6049550" "5185736" "5461622" "5596730" "5717693" "5754941" "6094737" "4088948" "4591730" "4835768" "4975908" "5001708" "5018132" "5021880" "5033044" "5189410" "5192950").pn. ("5200982" "5210762" "5214651" "5235332" "5265088" "5265096" "5267236" "5268935" "5268936" "5282200" "5282206" "5293376" "5299234" "5309441" "5315594" "5327126" "5331630" "5331641" "5337334" "5339308" "5355238" "5361097" "5369653" "5383196" "5384774" "5402452" "5428609" "5430659" "5432796" "5434858" "5442636" "5444711" "5455832" "5457684" "5459600" "5471476" "5490142" "5526359" "5528530" "5535203" "5537393" "5572515" "5579310" "5606446" "5623357" "5636205" "5663820" "5675580" "5699391" "5712845").pn. ("5715248" "5724362" "5742208" "5745476" "5754437" "5754607" "5757652" "5764651" "5781597" "5781527" "5787336" "5790543" "5793510" "5796795" "5809032"	US-PGPUB; USPAT	OR	OFF	2005/11/14 16:06
2/16/2007 3:30:33 PM		"5812618" "5826170" "5835543" C:\Documents and Settings\nn001\My Documents\EAST Workspaces\09975841.wsp "5841771" "5841762" "5848244" "5850387" "58772780" "5875172"			Page 4	

## EAST Search History

S21	107	S20 and bandwidth	US-PGPUB; USPAT	OR	OFF	2005/11/14 16:06
S22	85	S21 and (SONET or SDH)	US-PGPUB; USPAT	OR	OFF	2005/11/14 16:07
S23	1504742	bandwidth or rate	US-PGPUB; USPAT	OR	OFF	2005/11/14 16:08
S24	3610402	reduc\$5 or cut\$5 or down or degrade or shrink	US-PGPUB; USPAT	OR	ON	2005/11/14 16:08
S25	294784	S23 with S24	US-PGPUB; USPAT	OR	ON	2005/11/14 16:08
S26	54	S25 and S20	US-PGPUB; USPAT	OR	ON	2005/11/14 16:09
S27	3	"975841".ap.	US-PGPUB; USPAT	OR	OFF	2005/11/15 08:59
S28	0	serializer with (line adj encoding)	US-PGPUB; USPAT	OR	OFF	2005/11/15 10:13
S29	0	serializer same(line adj encoding)	US-PGPUB; USPAT	OR	OFF	2005/11/15 10:13
S30	0	serializer same (line adj encoding)	US-PGPUB; USPAT	OR	OFF	2005/11/15 10:13
S31	503	(line adj encoding)	US-PGPUB; USPAT	OR	OFF	2005/11/15 10:14
S32	2996	serializer	US-PGPUB; USPAT	OR	OFF	2005/11/15 10:14
S33	13	S31 and S32	US-PGPUB; USPAT	OR	OFF	2005/11/15 10:58
S34	2586	framer	US-PGPUB; USPAT	OR	OFF	2005/11/15 10:14
S35	0	S34 with S31	US-PGPUB; USPAT	OR	OFF	2005/11/15 10:15
S37	1	S34 same S31	US-PGPUB; USPAT	OR	OFF	2005/11/15 10:15
S38	12	S31 and S34	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:04
S39	31293	padding	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:04
S40	555	padd\$6 with payload	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:06
S41	9	(US-20030016697-\$ or US-20030074449-\$ or US-20030147379-\$ or US-20040264974-\$).did. or (US-5809023-\$ or US-6243510-\$ or US-6628651-\$ or US-6934301-\$ or US-6430201-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:05

## EAST Search History

S42	2	S41 and pad\$6	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:05
S43	78	S40 and (SONET or SDH)	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:17
S44	100	framer with mapping	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:20
S45	17748	bandwidth with (increase or decrease)	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:23
S46	106	bandwidth with (increase or decrease) with modified	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:25
S47	0	bandwidth with (increase or decrease) with modified with (customer or client)	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:23
S48	1	bandwidth with (increase or decrease) with modif\$6 with (customer or client)	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:24
S49	181	bandwidth with (increase or decrease) with modif\$6	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:29
S50	12	S49 and (SONET or SDH)	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:25
S51	4	bandwidth with (increase or decrease) with modif\$6 same distan\$6	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:29
S52	4	(bandwidth with (increase or decrease) with modif\$6) same distan\$6	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:29
S53	39	OC with container	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:56
S54	4	OC with (virtual adj container)	US-PGPUB; USPAT	OR	OFF	2005/11/15 11:56
S55	0	975841,ap,	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/27 15:03
S56	3	"975841".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/27 15:06
S57	5	"907748".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/27 15:06
S58	0	buffer adj to adj buffer	US-PGPUB; USPAT	OR	OFF	2007/02/14 11:49

## EAST Search History

S59	38155	buffer with buffer with flow	US-PGPUB; USPAT	OR	OFF	2007/02/14 11:50
S60	5360	buffer with buffer with flow with control	US-PGPUB; USPAT	OR	OFF	2007/02/14 11:50
S61	698	S60 with signal	US-PGPUB; USPAT	OR	OFF	2007/02/14 11:51
S62	201	S61 and "370"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2007/02/14 11:55
S63	95094	flow adj control	US-PGPUB; USPAT	OR	OFF	2007/02/14 11:56
S64	2305	S63 with buffer	US-PGPUB; USPAT	OR	OFF	2007/02/14 11:56
S65	225	S64 with signal	US-PGPUB; USPAT	OR	OFF	2007/02/14 11:56
S66	128	S65 and "370"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2007/02/16 14:19